

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013003.D
 Acq On : 17 Nov 2017 17:17
 Operator : SJ/JU
 Sample : I6361-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2S2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	23	28	32	rBV	42714	52152	1.16%	0.134%
2	6.887	637	646	654	rVB	162753	254359	5.64%	0.656%
3	7.057	669	675	684	rBV	536189	828947	18.39%	2.137%
4	7.251	701	708	718	rVB	621355	951840	21.12%	2.453%
5	7.722	781	788	796	rBV	530877	825572	18.32%	2.128%
6	8.422	898	907	915	rBV	455944	728699	16.17%	1.878%
7	8.869	973	983	990	rBV	725516	1187868	26.36%	3.062%
8	9.587	1098	1105	1114	rVB	540781	904539	20.07%	2.331%
9	10.122	1186	1196	1206	rBV	850153	1399110	31.04%	3.606%
10	10.504	1254	1261	1268	rVB	672798	1109901	24.63%	2.861%
11	11.775	1471	1477	1482	rBV	103040	152123	3.38%	0.392%
12	12.898	1661	1668	1677	rBV	86178	133185	2.96%	0.343%
13	13.775	1811	1817	1829	rVB	1750133	2386298	52.95%	6.151%
14	14.051	1855	1864	1871	rBV	1855044	2739823	60.79%	7.062%
15	14.363	1905	1917	1925	rVB3	997851	1533441	34.02%	3.952%
16	14.551	1942	1949	1958	rBV	152294	234478	5.20%	0.604%
17	15.357	2078	2086	2092	rBV	2387866	3354175	74.42%	8.645%
18	15.469	2099	2105	2116	rBV	619600	852882	18.92%	2.198%
19	16.715	2312	2317	2322	rBV	63965	83540	1.85%	0.215%
20	17.104	2374	2383	2390	rVB2	1374236	1884518	41.81%	4.857%
21	17.204	2394	2400	2407	rBV	2757898	3728176	82.72%	9.609%
22	19.133	2723	2728	2733	rBV2	30560	46346	1.03%	0.119%
23	19.498	2784	2790	2796	rBV	3237054	4348066	96.48%	11.207%
24	21.292	3089	3095	3100	rBV	1799032	2329357	51.69%	6.004%
25	23.386	3443	3451	3459	rBV	2464262	4506815	100.00%	11.616%
26	23.521	3467	3474	3483	rVB	1163312	2240835	49.72%	5.776%

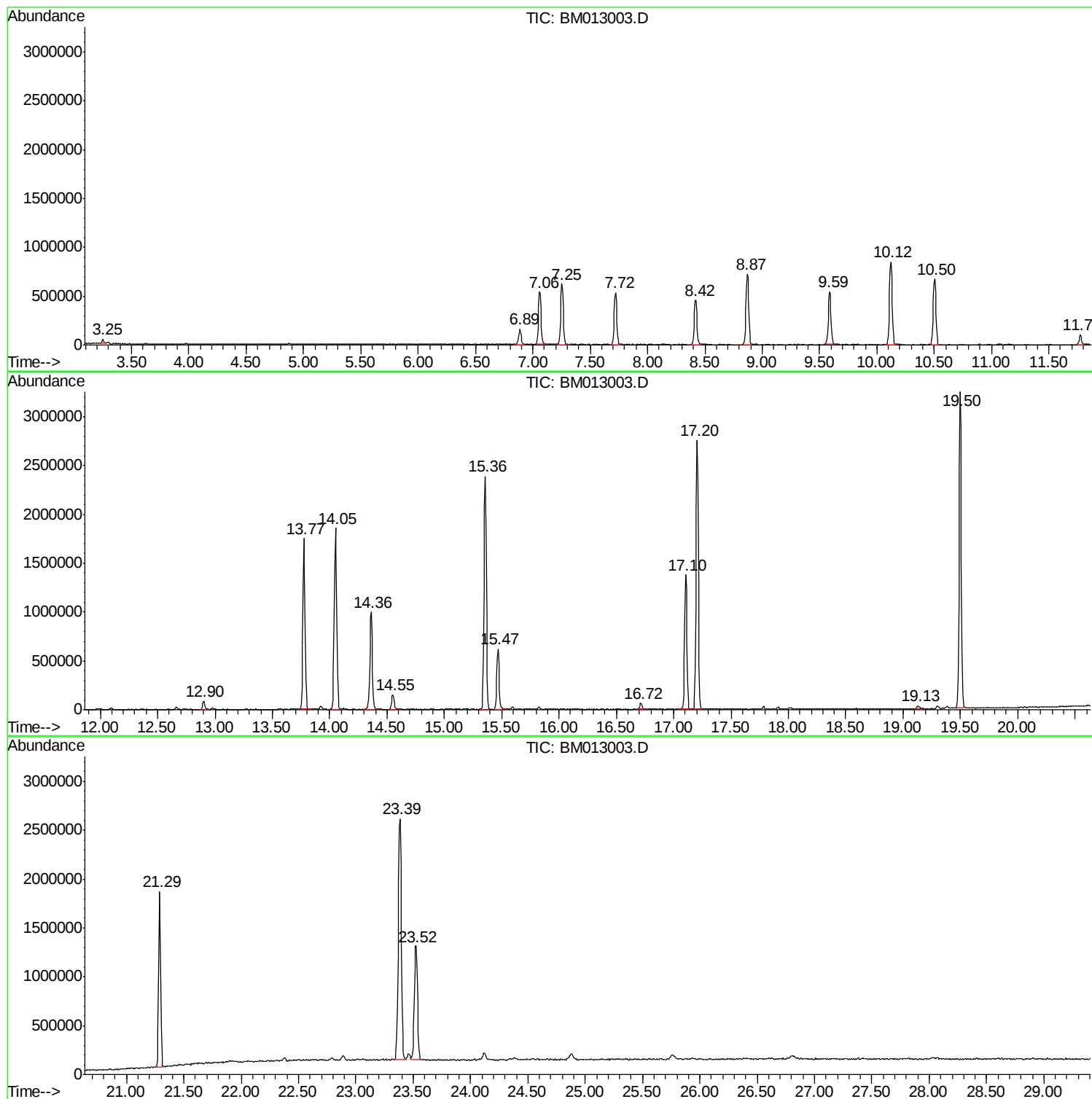
Sum of corrected areas: 38797045

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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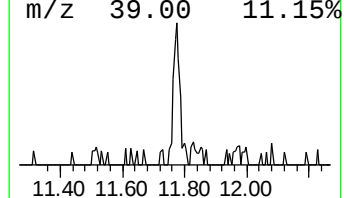
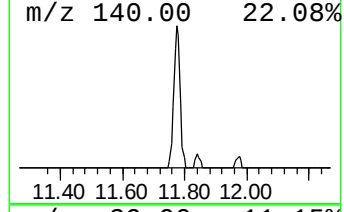
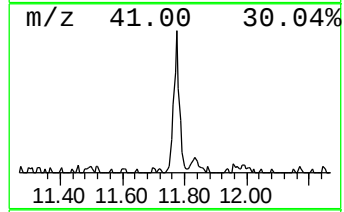
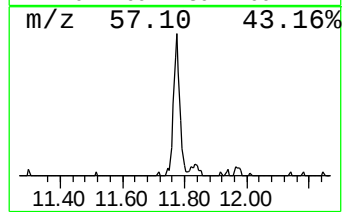
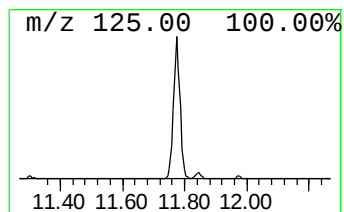
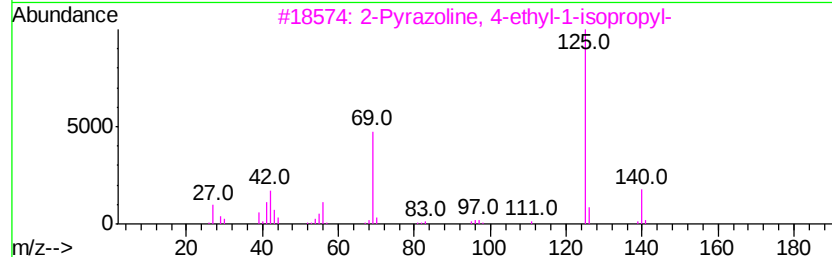
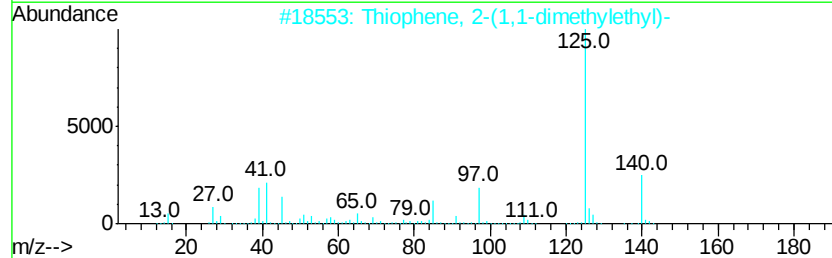
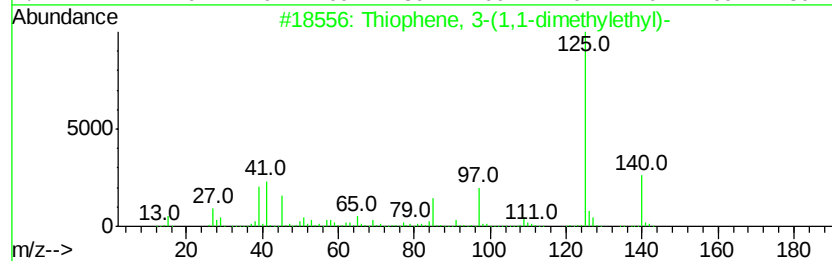
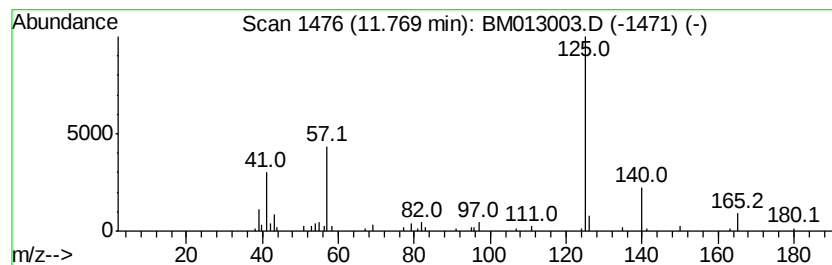
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Peak Number 1 Thiophene, 3-(1,1-dimethyle... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	2.74 ng/ul	152123	Napthalene-d8	10.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiophene, 3-(1,1-dimethylethyl)-	140	C8H12S	001689-79-8	64
2		Thiophene, 2-(1,1-dimethylethyl)-	140	C8H12S	001689-78-7	64
3		2-Pyrazoline, 4-ethyl-1-isopropyl-	140	C8H16N2	033193-27-0	64
4		2,4-Diamino-6-methyl-1,3,5-triazine	125	C4H7N5	000542-02-9	50
5		Thiophene, 2-(1,1-dimethylethyl)-	140	C8H12S	001689-78-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiophene, 3-(1,1...	11.77	2.7	ng/ul	152123	2	10.50	1109900	20.0